



**CYCLE TEST No.3 (16.09.19)**

**CLASS: XI**

**BIOLOGY**

**MARK: 20**

1. Give the name of the reservoir of urine in the body. (1)
2. In which part of excretory system of mammals you can first use the term urine? (1)



**CYCLE TEST No.3 (16.09.19)**

**CLASS: XI**

**BIOLOGY**

**MARK: 20**

1. Give the name of the reservoir of urine in the body. (1)
2. In which part of excretory system of mammals you can first use the term urine? (1)



**CYCLE TEST No.3 (16.09.19)**

**CLASS: XI**

**BIOLOGY**

**MARK: 20**

1. Give the name of the reservoir of urine in the body. (1)
2. In which part of excretory system of mammals you can first use the term urine? (1)



**CYCLE TEST No.3 (16.09.19)**

**CLASS: XI**

**BIOLOGY**

**MARK: 20**

1. Give the name of the reservoir of urine in the body. (1)
2. In which part of excretory system of mammals you can first use the term urine? (1)

3. Give the name of vessel of peritubular capillaries that runs parallel to the loop of Henle.(1)
4. Name the two components of nephron that together form Malpighian body or renal corpuscle. (1)
5. What are the two main types of nephrons? (1)
6. Name the two actively transported substances in glomerular filtrate. (2)
7. Draw a simple diagram of a human kidney. Label the parts. (3)
8. Terrestrial animals are generally either ureotelic or uricotelic, not ammonotelic, why? (5)
9. Describe the process of urine formation in the nephron through filtration, reabsorption and secretion. (5)

3. Give the name of vessel of peritubular capillaries that runs parallel to the loop of Henle.(1)
4. Name the two components of nephron that together form Malpighian body or renal corpuscle. (1)
5. What are the two main types of nephrons? (1)
6. Name the two actively transported substances in glomerular filtrate. (2)
7. Draw a simple diagram of a human kidney. Label the parts. (3)
8. Terrestrial animals are generally either ureotelic or uricotelic, not ammonotelic, why? (5)
9. Describe the process of urine formation in the nephron through filtration, reabsorption and secretion. (5)

3. Give the name of vessel of peritubular capillaries that runs parallel to the loop of Henle.(1)
4. Name the two components of nephron that together form Malpighian body or renal corpuscle. (1)
5. What are the two main types of nephrons? (1)
6. Name the two actively transported substances in glomerular filtrate. (2)
7. Draw a simple diagram of a human kidney. Label the parts. (3)
8. Terrestrial animals are generally either ureotelic or uricotelic, not ammonotelic, why? (5)
9. Describe the process of urine formation in the nephron through filtration, reabsorption and secretion. (5)

3. Give the name of vessel of peritubular capillaries that runs parallel to the loop of Henle.(1)
4. Name the two components of nephron that together form Malpighian body or renal corpuscle. (1)
5. What are the two main types of nephrons? (1)
6. Name the two actively transported substances in glomerular filtrate. (2)
7. Draw a simple diagram of a human kidney. Label the parts. (3)
8. Terrestrial animals are generally either ureotelic or uricotelic, not ammonotelic, why? (5)
9. Describe the process of urine formation in the nephron through filtration, reabsorption and secretion. (5)

